

# SURGICAL OPERATION APPLICATOR

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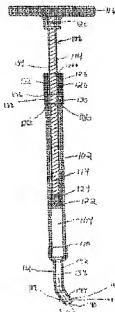
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Abstract of JP 11347057 (A)

**PROBLEM TO BE SOLVED:** To enable to give a bone graft to reinforce the fixing of a prosthetic articulation component without removing a previously transplanted prosthesis by equipping the applicator with a hollow member connected to an actuation mechanism to discharge bone graft slurry through a nozzle on the tip end part. **SOLUTION:** This surgical operation applicator is constituted of a base end part 106 capable of engaging a hollow tube member 102, which has a hollow 104 to store a supplied matter of bone graft slurry, with an actuation mechanism and a tip end part 110 fittable into a nozzle 112. The actuation mechanism 108 is constituted so as to screw forward a plunger rod by rotating operation of a crank handle 116 and the bone graft slurry is discharged through the nozzle 112 by movement of the plunger rod 114. That is, the plunger rod 114 is fixed to a hollow member 102 by a joining member 126 and made so as to be moved in the hollow member 102 by rotating the plunger rod 114 against the joining member 126.



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